OCT 2 5 2004 EEE TRANSMITTAL	Complete if known	
	Application Number: 10/646,678	
	Filing Date: August 22, 2003	
	First Named Inventor: Peter Wilding et al.	
	Title: Device and Method for the Detection of an Analyte Utilizing Mesoscale Flow Systems	
TOT. AMT. OF PAYMENT: $(1) + (2) + (3) = $220.00$	Our File No.: 1070-PENN-E890-CON5	

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)	
Authorization is hereby granted to charge payment of the	3. ADDITIONAL FEES	
following fees associated with this communication or credit any	Fee Description Fee Paid	
overpayment to Deposit Account 04-1406.	Surcharge-late filing fee or oath	
Any filing fees under 37 C.F.R. §1.16 for the presentation	Surcharge - late provisional filing fee or cover sheet	
of extra claims.	Non-English specification	
Any patent application processing fees under 37 C.F.R.	For filing a request for reexamination	
§1.17 Any extensions of time that are required to maintain this application	Requesting publication of SIR prior to Examiner action	
in a pending status, if not included herewith, are hereby requested.	Requesting publication of SIR after Examiner action	
Authorization is hereby granted to charge such extension fees to	Extension for response within first month 110.00	
Deposit Account No. 04-1406. Two copies of this transmittal are	Extension for response within second month	
enclosed for accounting purposes.	Extension for response within third month	
Payment enclosed: \$220.00	Extension for response within fourth month	
FEE CALCULATION	Notice of Appeal	
1. FILING FEE	Filing a brief in support of an appeal	
	Request for oral hearing	
• · · · · · · · · · · · · · · · · · · ·	Petition to institute a public use proceeding	
Utility filing fee	Petition to revive unavoidably abandoned application	
Design filing fee	Petition to revive unintentionally abandoned application	
Plant filing fee	Issue fee	
Reissue filing fee	Advance Order (10 copies)	
Provisional filing fee	Publication Fee	
SUBTOTAL (1) \$ 0.00	Petitions to the Commissioner	
	Petitions related to provisional applications	
	Submission of Information Disclosure Stmt.	
	Recording each patent assignment per property (times number of properties)	
2. CLAIMS	Filing a submission after final rejection (37 CFR 1.129(a))	
Extra Fee Fee Paid	For each additional invention to be examined (37 CFR 1.129(b))	
Total Claims	Other fee (specify) Terminal Disclaimer 110.00	
Presented $\frac{52}{(a)}$ = $\frac{0}{(a)}$ x $\frac{9.00/18.00}{(a)}$ =		
Independent		
Claims		
Presented $\frac{3}{(b)}$ = x $\frac{44.00/88.00}{}$ =		
Multiple. Dependent Claim		
(first presentation) =0		
(a) Enter 20 or number previously paid for		
(b) Enter 3 or number previously paid for		
SUBTOTAL (2) \$ 0.00	SUBTOTAL (3) \$ <u>220.00</u>	

Sul	bmi	tted	By:
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Typed or
Printed Name Patrick J. Hagan Reg. Number 27,643

Signature Tattick J. Hagan Date October 22, 2004

Deposit Account User ID 04-1406